

May 17 - 23, 2002

The Terra spacecraft is in nominal mode. All instruments are functioning well in Science Mode.

In order to perform the 1-week demo with two MODIS data dumps per orbit in support of NPP, the primary Playback Automation command procedure required modification that is to be completed on May 23. Testing will be required before initiating use in the 1-week demo.

Some or all of the days for the 1-week test will overlap the space shuttle STS-111 mission. This presents a challenging scenario for getting the required Tracking and Data Relay Satellite System (TDRSS) time, and may impact the ability of Terra to obtain two MODIS dumps per orbit for some time periods.

No specific date has been set for rescheduling the 6th Inclination Adjust Maneuver for Terra. Given the constraints on the EOS Operations Center (EOC) as a result of the Aqua launch, no date will be selected until Aqua transitions to nominal operations.

The next Drag Make-Up and MODIS Calibration Roll Maneuvers are scheduled for early June 2002.